2019 Current Fiscal Year Report: Chemical Transportation Advisory Committee

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1. Department or Agency 2. Fiscal Year

Department of Homeland Security 2019

3. Committee or Subcommittee 3b. GSA Committee No.

Chemical Transportation Advisory Committee 679

4. Is this New During Fiscal 5. Current 6. Expected Renewal 7. Expected Term

Year? Charter Date Date

No 07/31/2017 07/31/2019

8a. Was Terminated During 8b. Specific Termination 8c. Actual Term

FiscalYear? Authority Date

No

9. Agency Recommendation for Next10a. Legislation Req to 10b. Legislation

FiscalYear Terminate? Pending?

Continue Not Applicable Not Applicable

11. Establishment Authority Agency Authority

12. Specific Establishment 13. Effective 14. Committee 14c.

Authority Date Type Presidential?

Agency Decision Document 05/04/1949 Continuing No

15. Description of Committee Scientific Technical Program Advisory Board

16a. Total Number of No Reports for this

Reports FiscalYear

17a. Open 0 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 0

Meetings and Dates

No Meetings

	Current FY I	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$0.00	\$0.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$0.00	\$0.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$0.00	\$0.00
18b(2). Travel and Per Diem to Federal Members	\$0.00	\$0.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$0.00	\$0.00
18d. Total	\$0.00	\$0.00

20a. How does the Committee accomplish its purpose?

The purpose of the Committee is to advise, consult, and make recommendations, including industry outreach approaches, reflecting its independent judgment to the Commandant of the United States Coast Guard (USCG) on matters concerning the safe and secure marine transportation of hazardous materials. The Committee will be responsive to specific assignments and may conduct studies, inquiries, workshops and seminars as the Commandant may authorize or direct.

20b. How does the Committee balance its membership?

The Committee consists of not more than 25 members who are appointed and serve at the pleasure of the Secretary of Homeland Security. These members represent the viewpoints of the industries in the following categories: chemical manufacturing, vessel design and construction, safety and security, marine environmental protection, and marine handling or transportation of chemicals. A specific number of members are not allocated to any category to permit the number of members in a category to change to accommodate the issues being tasked to the Committee for consideration. However, all categories will be represented to ensure the Committee membership is fairly balanced across the sections of the maritime industry that are affected, interested, or qualified as appropriate to the nature and function of the Committee.

20c. How frequent and relevant are the Committee Meetings?

The Committee usually meets twice annually (generally spring and fall) to receive updates on activities of the various subcommittees, to assign new tasks, and form new subcommittees as necessary to carry out these tasks. The subcommittees/working groups meet on an as-needed basis, depending on the tasks assigned by the Committee and the scope of work involved. Some subcommittees/working groups are able to carry out a portion of information collection by telephone, fax, or electronic correspondence.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

Issues and concerns relating to the marine transportation of hazardous materials in bulk are of particular importance to the U.S. Coast Guard. These issues are broad and diverse, and CTAC is the only advisory committee in existence that has the unique expertise and experience to advise the U.S. Coast Guard on these issues.

20e. Why is it necessary to close and/or partially closed committee meetings? N/A.

21. Remarks

The Committee continues to provide necessary recommendations and advice to the U.S. Coast Guard regarding the safe shipment of hazardous materials by sea. Continued recommendations are needed.

Designated Federal Officer

Marc Montemerlo Chief, Hazardous Materials Division

Committee Members	Start	End	Occupation	Member Designation
Beale, Jeffrey	03/07/2018	3 03/07/2021	CH-IV International - President and Chief Engineer	Representative Member
Boudreaux, Stephen	12/12/2016	12/12/2019	Shell Chemical Americas	Representative Member
Burmeister, David	03/07/2018	3 03/07/2021	Matson - Dangerous Goods Manager	Representative Member
Castle-Carpenter, Ashley	12/17/2015	5 12/17/2018	Certifying Entity of Marine Vapor Control Systems	Representative Member
Corigliano, Ronald	12/17/2012	2 12/17/2018	3 Campbell Transportation Company	Representative Member
Corsetti, Mark	03/07/2018	3 03/07/2021	ABS - Director	Representative Member
Dimitropoulos, Konstantin	03/07/2018	3 03/07/2021	Driftwood Liquefied Natural Gas Export Facility - Marine Director	y Representative Member
Doyle, Margaret	12/17/2012	2 12/17/2018	Senior Manager, Business Development	Representative Member
Foran, Paul	12/17/2015	5 12/17/2018	B Port Captain – Crowley Petroleum Services	Representative Member
Holley, Carl	03/07/2018	3 03/07/2021	Intercontinental Terminals Company - Vice President	Representative Member
Ibsen, Soren	03/07/2018	3 03/07/2021	Milbros Systems - Vice President	Representative Member
Johnson, F.	12/12/2016	12/12/2019	Kirby Corp	Representative Member
Jones, Aaron	03/07/2018	3 03/07/2021	John Zink Hamworthy - Applications Engineer	Representative Member
Jones, Joseph	09/17/2012	2 12/12/2019) INEOS Oligomers I	Representative Member
Keller-Cannon, Diane	12/12/2016	3 12/12/2019	BDP Transport	Representative Member
Monigan, James	12/17/2015	5 12/17/2018	3 VP of Operations- Fairfield Chemical Carriers	Representative Member
Nunez, Lance	03/07/2018	3 03/07/2021	Dow Chemical - Marine Operations Leader	Representative Member
O'Shaughnessy, Norman	12/12/2016	3 12/12/2019	Stolt-Nielsen USA	Representative Member
Pontikos, George	12/12/2016	3 12/12/2019	Odjfell USA	Representative Member
Prazak, James	09/17/2012	2 12/12/2019	9 Tricon Energy	Representative Member
Russell, Lawrence	12/17/2012	2 12/17/2018	National Fire Protection Association	Representative Member
Temperilli, John	12/17/2015	5 12/17/2018	Senior Crisis Management Professional	Representative Member

Teo, Tony	03/07/2018 03/07/202	21 Sembcorp Marine - LNG Consultant	Representative Member
Trautman, Craig	03/07/2018 03/07/20	21 GTT North America - LNG Technical Advisor	Representative Member
Young, Jon	12/17/2015 12/17/20	Certifying Entity of Marine Vapor Control Systems	Representative Member
Bennett, Chris [Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC]	08/02/2017	ITC	Representative Member
Doelling, Paige [Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC]	08/02/2017	NOAA	Representative Member
Holley, Carl [Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC]	03/07/2018 03/07/20	21 ITC	Representative Member
Ibsen, Soren [Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC]	09/16/2014 03/07/20	21 Milbros	Representative Member
Johnson, Morgan [Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC]	09/16/2016 09/16/20	19 Kirby	Representative Member
McCullough, Pat [Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC] Pichler, Richard	08/02/2017	Koch	Representative Member
[Input to Support Regulatory Reform of Coast Guard Regulations-Executive Orders 13771 and 13783 CTAC]	08/02/2017	RJP Consulting	Representative Member
Bennett, Chris [Subcommittee on hazardous cargo transportation security]	09/01/2015	ITC	Representative Member
Clark, David [Subcommittee on hazardous cargo transportation security]	03/01/2015	Unknown	Representative Member
Doelling, Paige [Subcommittee on hazardous cargo transportation security]	09/01/2015	NOAA	Representative Member
Ibsen, Soren [Subcommittee on hazardous cargo transportation security]	09/16/2014 03/07/20	21 Milbros	Representative Member
Johnson, Morgan [Subcommittee on hazardous cargo transportation security]	09/16/2016 09/16/20	19 Kirby	Representative Member
McCullough, Pat [Subcommittee on hazardous cargo transportation security]	03/07/2018	Koch	Representative Member
McNiel, Mark [Subcommittee on hazardous cargo transportation security]	09/01/2015	ABS	Representative Member
Pichler, Richard [Subcommittee on hazardous cargo transportation security]	03/01/2015	RJP Consulting	Representative Member

Riley, Steven [Subcommittee on hazardous cargo transportation security]	03/07/2018	US Army Corps	Representative Member
Vanderbill, Forest [Subcommittee on hazardous cargo transportation security]	03/07/2018	US Army Corp	Representative Member
Andersen, Sean [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/15/2015	Dixon Valve	Representative Member
Bradley, Eugene [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel] Burmeister, David	03/01/2015	Moran Towing	Representative Member
[Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/07/2018 03/07/2021	Matson	Representative Member
Dimitriopoulos, Kostas [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel] Foster, Rick	09/16/2014 03/07/2021	Tellurian	Representative Member
[Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/01/2015	Hosemaster	Representative Member
Hayashi, Tatsuya [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	10/05/2017	Class NK	Representative Member
Hayden, William [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/01/2015	Unknown	Representative Member
Hickey, William [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/01/2015	Unknown	Representative Member
Holley, Carl [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/07/2018 03/07/2021	ITC	Representative Member
Honzawa, Nobuyuki [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/01/2015	Class NK	Representative Member

O'Haire, David [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/01/2015	SeaRiver Marine	Representative Member
Teo, Anthony [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/15/2015	DNV-GL	Representative Member
Teo, Tony [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/06/2018 03/06/202	l Sembcorp	Representative Member
Trautman, Craig [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/07/2018 03/07/202	GTT North America	Representative Member
Usami, Akio [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	10/05/2017	Class NK	Representative Member
Wesp, Daniel [Subcommittee on recommendations on Safety Standards for the Design of Vessels Carrying Natural Gas or Using Natural Gas as Fuel]	03/01/2015	ABS	Representative Member
Broostin, Gayla [Vapor Control Systems Subcommittee] Jones, Aaron	03/01/2015	Woodbridge	Representative Member Representative
[Vapor Control Systems Subcommittee]	03/07/2018 03/07/2022	John Zink	Member
Lawrence, Gary [Vapor Control Systems Subcommittee]	03/01/2015	Aura Engineering	Representative Member

Number of Committee Members Listed: 61

Narrative Description

The Chemical Transportation Advisory Committee (CTAC) works in support of and in harmony with the United States Coast Guard's missions and goals. Specifically, CTAC advises, consults with, and makes recommendations, including industry outreach approaches, reflecting its independent judgment to the Commandant of the United States Coast Guard on matters concerning the safe, secure, and environmentally sound marine transportation of hazardous material in bulk.

What are the most significant program outcomes associated with this committee?

Checked if Applies

Improvements to health or safety Trust in government



Major policy changes	✓
Advance in scientific research	
Effective grant making	
Improved service delivery	✓
Increased customer satisfaction	✓
Implementation of laws or regulatory requirements	✓
Other	
Outcome Comments	
NA	
What are the cost savings associated with this committee?	
C	Checked if Applies
None	
Unable to Determine	✓
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	
Cost Savings Comments	
The work of the Committee assists the USCG in the safe, secure, and er	nvironmentally
sound marine transportation of hazardous materials by sea. The prevent	ion of incidents of
maritime accidents or environmental spills with regards to the carriage of	hazardous
materials is immeasurable in a cost sense.	
What is the approximate <u>Number</u> of recommendations produced by	this committee
for the life of the committee?	
185	
Number of Recommendations Comments	
5 Recommendation reports submitted in FY2018	

What is the approximate $\underline{\text{Percentage}}$ of these recommendations that have been or

53%

will be Fully implemented by the agency?

% of Recommendations Fully Implemented Comments

In FY18, CTAC produced 5 final reports. The above approximate percent of recommendations fully implemented is projected from the implementation status of the 58 recommendations produced by CTAC from 1989 to 2009. Of the 58 major recommendations, 31 of them were fully implemented into Coast Guard regulations, Navigation and Vessel Inspection Circulars (NVIC), policy guidelines issued to the maritime industry, documents or papers submitted to domestic or international organizations, or other forms of policies documents.

What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Partially</u> implemented by the agency?

46%

% of Recommendations Partially Implemented Comments

In FY18 CTAC continued work on additional assigned task statements. Again, the above approximate percent of recommendations partially implemented is projected from the implementation status of the 58 recommendations produced by CTAC from 1989 to 2009. Of the 58 major recommendations, 21 of them were partially implemented. These include 14 recommendations for U.S. Coast Guard rulemaking projects that are in progress.

Does the agency provide the committee with feedback regarding actions taken	n to
implement recommendations or advice offered?	

Yes	✓	No	Not Applicable	
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Agency Feedback Comments

The U.S. Coast Guard provides feedback by incorporating CTAC's recommendations into published U.S. Coast Guard regulations and Navigation and Vessel Inspection Circulars (NVIC); policy guidelines issued to the maritime industry; documents or papers submitted to domestic or international organizations; or other forms of policy documents. Representatives of the U.S. Coast Guard are at every full Committee, subcommittee, and working group meeting to act as program experts and offer support when needed. Thus, feedback at the working level is continuous and immediate. In addition, a summary of CTAC's accomplishments is prepared for each full Committee meeting and the agenda for each full Committee meeting calls for CTAC's Designated Federal Officer (DFO) to inform the Committee about actions taken on CTAC recommendations since the previous meeting. All recommendations are tracked in a CTAC recommendation list that outlines all response/action taken as well as the status of all regulatory project information.

What other actions has the agency taken as a result of the committee's advice or recommendation?

	Checked if Applies
Reorganized Priorities	✓
Reallocated resources	✓
Issued new regulation	
Proposed legislation	
Approved grants or other payments	
Other	
Action Comments	
Not Applicable	
	•
Is the Committee engaged in the review of applications for grants No	; ?
Grant Review Comments	
NA	
How is access provided to the information for the Committee's de	ocumentation?
	Checked if Applies
Contact DFO	✓
Online Agency Web Site	✓
Online Committee Web Site	✓
Online GSA FACA Web Site	✓
Publications	✓
Other	
Access Comments	

N/A